

CLAIMS

1. A method for transmitting information comprising:
transmitting first information for determining a sequence of
communication paths; and
transmitting second information according to said sequence of
communication paths.
2. The method of claim 1 wherein said second information is an
individual television program.
3. The method of claim 1 wherein said second information is a
channel.
4. The method of claim 1 wherein said second information is a web
page.
5. The method of claim 1 wherein said first information comprises a
sequence of communication paths.
6. The method of claim 1 wherein said first information is transmitted
in an encrypted form.
7. The method of claim 1 wherein said first information is an object
oriented object.

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8. The method of claim 1 further comprising:
installing said first information; and
viewing a continuous stream of said second information by switching
communication paths in accordance with said installed first information.

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9. A method for controlling access to information over a network
comprising:
obtaining first information for determining a sequence of communication
paths; and
obtaining second information according to said sequence of
communication paths.

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10. The method of claim 9 wherein said second information is an
individual television program.

11. The method of claim 9 wherein said second information is a
channel.

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12. The method of claim 9 wherein said second information is a web
page.

13. The method of claim 9 wherein said first information comprises a
sequence of communication paths.

14. The method of claim 9 wherein said first information is obtained in encrypted form.

15. The method of claim 9 wherein said first information is an object oriented object.

16. The method of claim 9 further comprising:
viewing a continuous stream of said second information by switching communication paths in accordance with said first obtained information.

17. A computer program product comprising:
a computer usable medium having computer readable code embodied therein for transmitting information, said computer program product comprising:
computer readable code configured to cause a computer to transmit first information for determining a sequence of communication paths; and
computer readable code configured to cause a computer to transmit second information according to said sequence of communication paths.

18. The computer program product of claim 17 wherein said second information is an individual television program.

19. The computer program product of claim 17 wherein said second information is a channel.

20. The computer program product of claim 17 wherein said second information is a web page.

21. The computer program product of claim 17 wherein said first information comprises a sequence of communication paths.

22. The computer program product of claim 17 wherein said computer transmits said first information in encrypted form.

23. The computer program product of claim 17 wherein said first information is an object oriented object.

24. The computer program product of claim 17 further comprising:
computer readable program code configured to cause a computer to
install said first information; and
computer readable program code configured to cause a display of a
continuous stream of said second information by switching communication
paths in accordance with said installed first information.

25. A computer program product comprising:
a computer usable medium having computer readable code embodied
therein for controlling access to information, said computer program product
comprising:

computer readable code configured to cause a computer to obtain first
information for determining a sequence of communication paths; and

computer readable code configured to cause a computer to obtain second information according to said sequence of communication paths.

26. The computer program product of claim 25 wherein said second information is an individual television program.

27. The computer program product of claim 25 wherein said second information is a channel.

28. The computer program product of claim 25 wherein said second information is a web page.

29. The computer program product of claim 25 wherein said first information comprises a sequence of communication paths.

30. The computer program product of claim 25 wherein said first information is obtained in encrypted form.

31. The computer program product of claim 25 wherein said first information is an object oriented object.

32. The computer program product of claim 25 further comprising:
computer readable program code configured to cause a display of a continuous stream of second information by switching communication paths in accordance with said first obtained information.

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33. A system for transmitting information comprising:
a processor;
first information for determining a sequence of communication paths;
second information;
a head end coupled to said processor, said head end configured to
transmit said first information and said second information according to said
sequence of communication paths.

34. The system of claim 34 wherein said second information is an
individual television program.

35. The system of claim 34 wherein said second information is a
channel.

36. The system of claim 34 wherein said second information is a web
page.

37. The system of claim 34 wherein said first information comprises a
sequence of communication paths.

38. The system of claim 34 wherein said first information is encrypted.

39. The system of claim 34 wherein said first information is an object
oriented object.

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40. The system of claim 34 further comprising:
a member space manager for installing said first information; and
a display device for displaying a continuous stream of said second
5 information by switching communication paths in accordance with said installed
first information.

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41. A system for controlling access to information comprising:
a processor;
first information for determining a sequence of communication paths;
second information;
a member space manager coupled to said processor, said member space
manager configured to obtain said first information and said second information
according to said sequence of communication paths.

42. The system of claim 41 wherein said second information is an
individual television program.

43. The system of claim 41 wherein said second information is a
20 channel.

44. The system of claim 41 wherein said second information is a web
page.

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45. The system of claim 41 wherein said first information comprises a sequence of communication paths.

46. The system of claim 41 wherein said first information is encrypted.

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47. The system of claim 41 wherein said first information is an object oriented object.

48. The system of claim 41 further comprising:
10 a display device configured to display a continuous stream of said second information by switching communication paths in accordance with said first information.